

# **SYSTEM AND METHOD FOR PROVIDING SELF-INSTALLING SOFTWARE COMPONENTS FOR NETWORK SERVICE EXECUTION**

## **Abstract**

A system and method for providing self-installing software components  
5 for network service execution is presented. A basic communication framework is  
established with a service host system executing a network service software  
component to provide a network service. Availability of the network service  
software component is determined and prerequisites against a runtime  
environment are verified through the service host system. A code bundle  
10 providing the network service software component through the service host  
system logically grouped with installation instructions for the network service  
software component is executed.